

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

001

## APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.  
UTU-74494

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.  
WHITE RIVER8. Lease Name and Well No.  
OU GB 3W-9-8-229. API Well No.  
43-047-3476310. Field and Pool, or Exploratory  
WHITE RIVER11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 9 T8S R22E Mer SLB12. County or Parish  
UINTAH13. State  
UT17. Spacing Unit dedicated to this well  
40.0020. BLM/BIA Bond No. on file  
UT-123723. Estimated duration  
10 DAYS

CONFIDENTIAL

1a. Type of Work: ☒ DRILL ☐ REENTER1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone2. Name of Operator  
SHENANDOAH ENERGY INC. Contact: JOHN BUSCH  
E-Mail: jbusch@shenandoahenergy.com3a. Address  
11002 E. 17500 S.  
VERNAL, UT 840783b. Phone No. (include area code)  
Ph: 435.781.4341  
Fx: 435.781.4323

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface

NENW 660FNL 2314FWL

At proposed prod. zone

444524 Y 40.14254  
632312 X -109.4467914. Distance in miles and direction from nearest town or post office\*  
11 +/- MILES SOUTHWEST OF REDWASH, UTAH15. Distance from proposed location to nearest property or  
lease line, ft. (Also to nearest drig. unit line, if any)  
660' +/-16. No. of Acres in Lease  
576.0218. Distance from proposed location to nearest well, drilling,  
completed, applied for, on this lease, ft.  
1500' +/-19. Proposed Depth  
8325 MD  
8325 TVD21. Elevations (Show whether DF, KB, RT, GL, etc.)  
5164 KB

22. Approximate date work will start

## 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Name (Printed/Typed)  
JOHN BUSCHDate  
10/24/2002Title  
OPERATIONS

Approved by (Signature)

Name (Printed/Typed)

Date  
11-04-02

Title

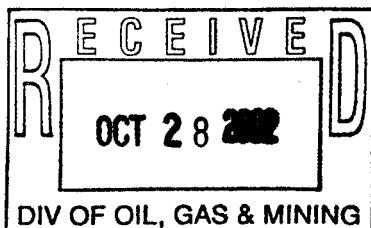
BRADLEY G. HILL  
ENVIRONMENTAL SCIENTIST III

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #14916 verified by the BLM Well Information System  
For SHENANDOAH ENERGY INC., sent to the Vernal

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**T8S, R22E, S.L.B.&M.**

**SHENANDOAH ENERGY, INC.**

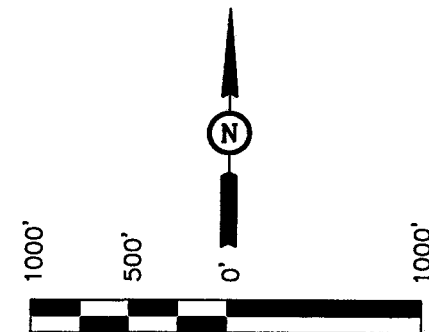
Well location, OU GB #3W-9-8-22, located as shown in the NE 1/4 NW 1/4 of Section 9, T8S, R22E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

**BASIS OF BEARINGS**

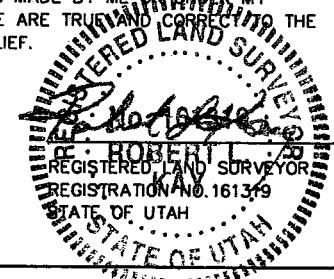
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

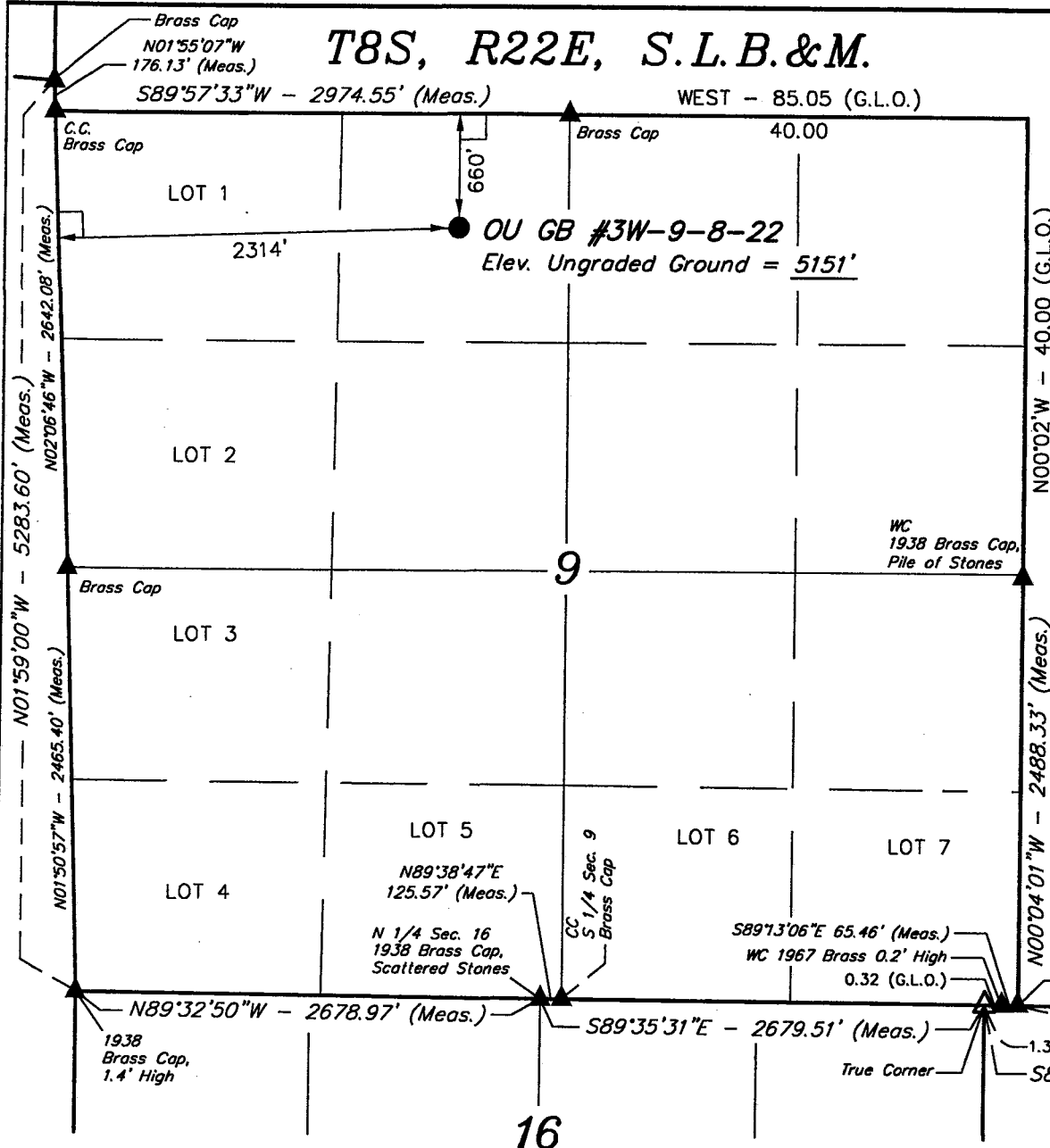
**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & LAND SURVEYING**  
**85 SOUTH 200 EAST - VERNAL, UTAH 84078**  
**(435) 789-1017**

SCALE 1" = 1000'	DATE SURVEYED: 09-13-02	DATE DRAWN: 09-18-02
PARTY D.A. J.A. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE SHENANDOAH ENERGY, INC.	



**16**

**LEGEND:**

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS COMPUTED FROM G.L.O. (Not Set on Ground)

(NAD 83)  
 LATITUDE = 40°08'33.33" (40.142592)  
 LONGITUDE = 109°26'50.39" (109.447331)

SHENANDOAH ENERGY INC.  
OU GB 3W-9-8-22

ONSHORE OIL & GAS ORDER NO. 1  
Approval of Operations on Onshore  
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<b>Formation</b>	<b>Depth</b>
Uinta	Surface
Green River	2889
Mahogany Ledge	3904
Mesa	6454
TD (Wasatch)	5150

2. Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

<b>Substance</b>	<b>Formation</b>	<b>Depth</b>
Oil/Gas	Wasatch	5150

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 2060.0 psi.

**SHENANDOAH ENERGY INC.  
OVER AND UNDER GLEN BENCH 3W-9-8-22  
660' FNL, 2314' FWL  
NENW, SECTION 9, T8S, R22E  
UINTAH COUNTY, UTAH  
LEASE # UTU-74494**

**ONSHORE ORDER NO. 1**

**MULTI – POINT SURFACE USE & OPERATIONS PLAN**

An onsite inspection was conducted for the OU GB 3W-9-8-22 on October 22, 2002 at approximately 12:45 PM. Weather conditions were mostly cloudy with a light breeze at the time of the onsite. In attendance at the inspection were the following individuals:

Byron Tolman	Bureau of Land Management
Dixie Sadlier	Bureau of Land Management
Stephanie Howard	Bureau of Land Management
Jan Nelson	Shenandoah Energy Inc.
Raleen Searle	Shenandoah Energy Inc.

**1. Existing Roads:**

The proposed well site is approximately 10 miles southwest of Red Wash, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

There will be no improvements made to existing access roads.

**2. Planned Access Roads:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map B for the location of the proposed access road.

**3. Location of Existing Wells Within a 1 – Mile Radius:**

Please refer to Topo Map C.

**4. Location of Existing & Proposed Facilities:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map D for the location of the proposed pipeline.

**5. Location and Type of Water Supply:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

**6. Source of Construction Materials:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

7. **Methods of Handling Waste Materials:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

8. **Ancillary Facilities:**

Please see Shenandoah Energy Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

A pit liner is required.

10. **Plans for Reclamation of the Surface:**

Please see Shenandoah energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Township 07 and 08 South, Ranges 21 to 24 East.

Seed mix # 4.

11. **Surface Ownership:**

The well pad and access road are located on lands owned by:

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078  
(435) 781-4400

12. **Other Information**

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

**Lessee's or Operator's Representative:**

John Busch  
Red Wash Operations Rep.  
Shenandoah Energy Inc.  
11002 East 17500 South  
Vernal, Utah 84078  
(435) 781-4341

**Certification:**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch

John Busch

Red Wash Operations Representative

24-Oct-02

Date

**Additional Operator Remarks:**

Shenandoah Energy Inc. proposes to drill a well to 8325' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 and 24 East.

See Onshore Order No. 1 attached

Please be advised that Shenandoah Energy Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. UT-1237. The principal is Shenandoah Energy Inc. via surety as consent as provided for the 43 CFR 3104.2.

# SHENANDOAH ENERGY, INC.

**OU GB #3W-9-8-22**

LOCATED IN UTAH COUNTY, UTAH  
SECTION 9, T8S, R22E, S.L.B.&M.

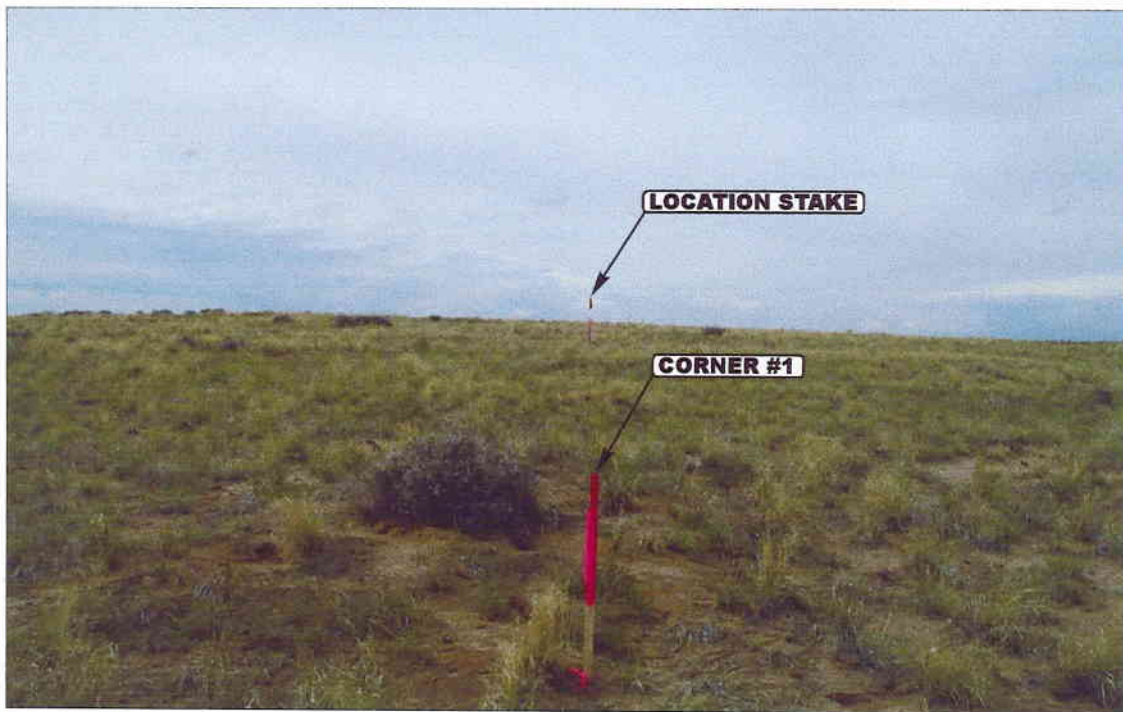


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY

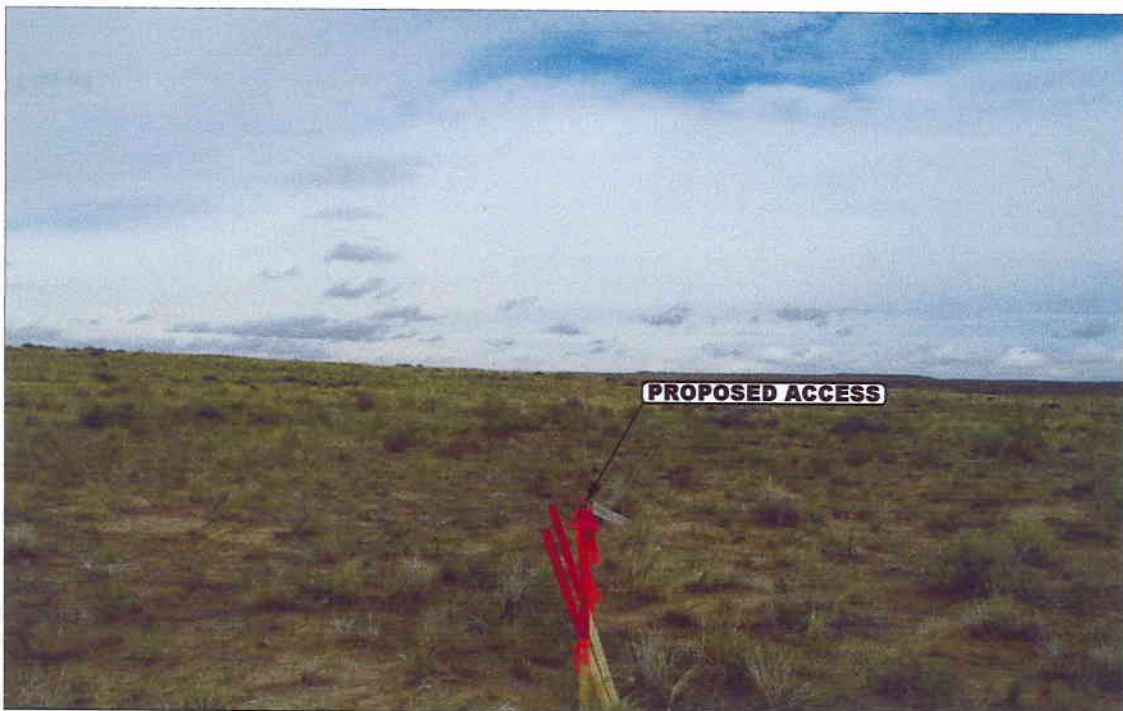


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS**

**9** **20** **02**  
MONTH DAY YEAR

**PHOTO**

TAKEN BY: D.A. DRAWN BY: P.M. REVISED: 00-00-00



# SHENANDOAH ENERGY, INC.

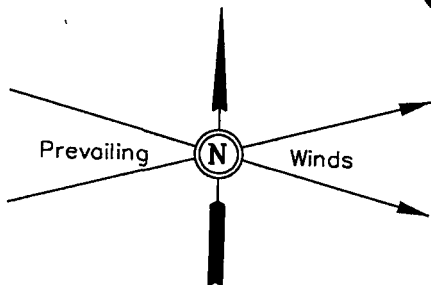
## LOCATION LAYOUT FOR

OU GB #3W-9-8-22

SECTION 9, T8S, R22E, S.L.B.&M.

660' FNL 2314' FWL

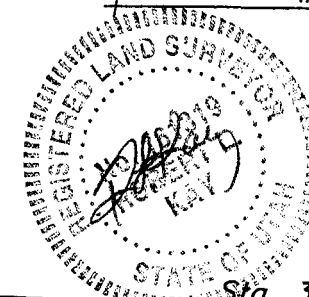
FIGURE #1



SCALE: 1" = 50'

DATE: 09-18-02

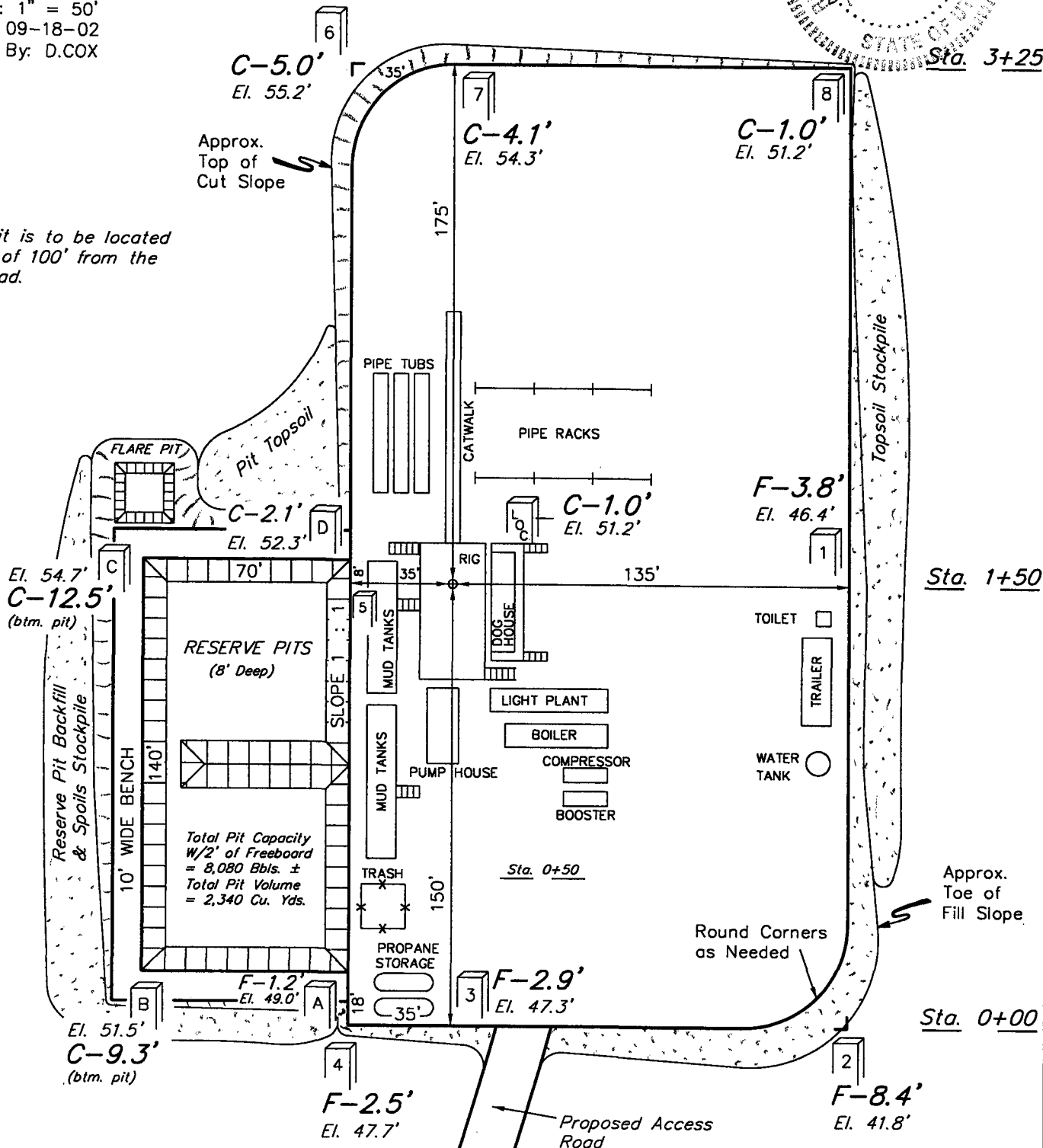
Drawn By: D.COX



Sta. 3+25

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



### NOTES:

Elev. Ungraded Ground At Loc. Stake = 5151.2'

FINISHED GRADE ELEV. AT LOC. STAKE = 5150.2'

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

# SHENANDOAH ENERGY, INC.

## TYPICAL CROSS SECTIONS FOR

OU GB #3W-9-8-22

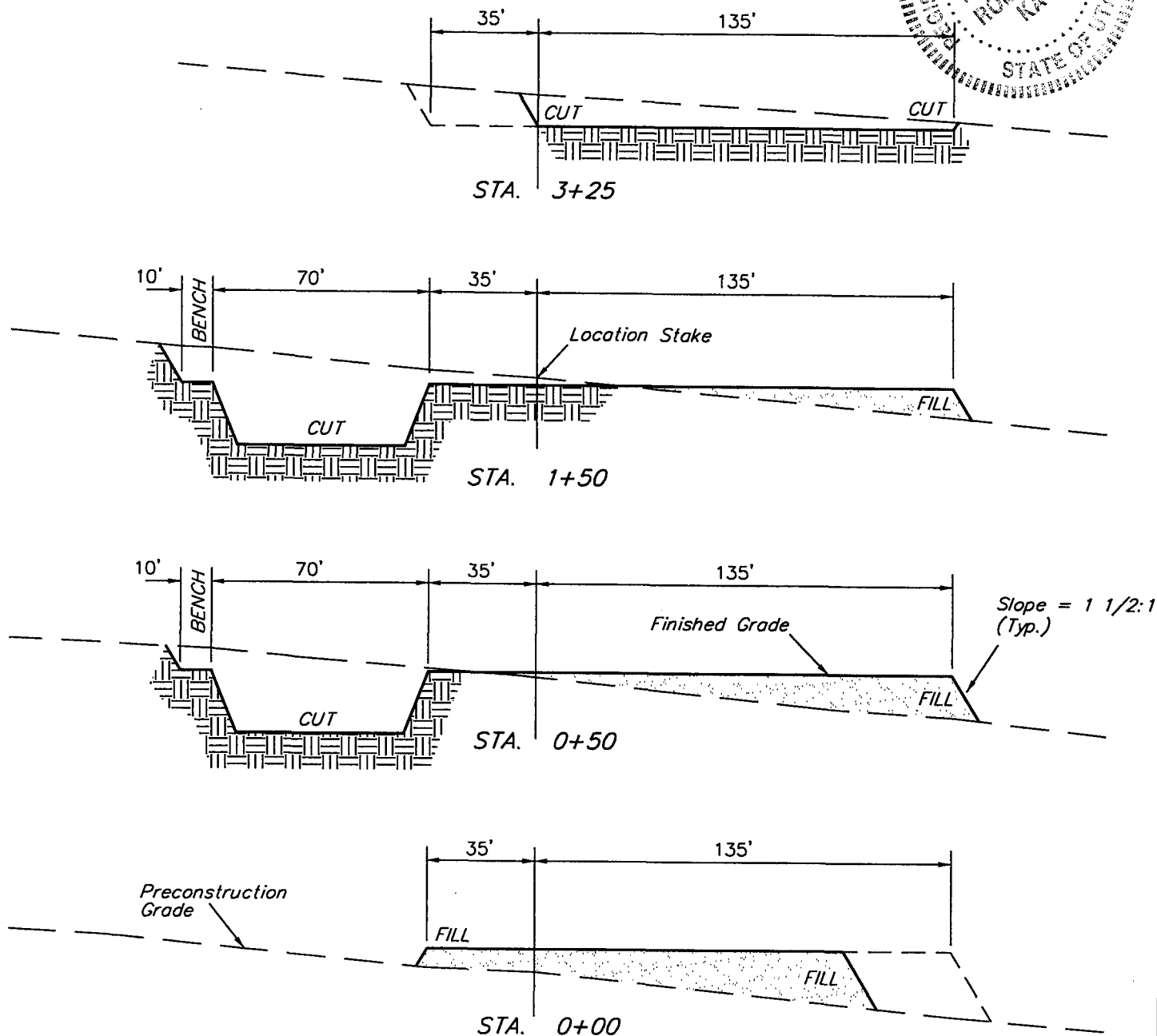
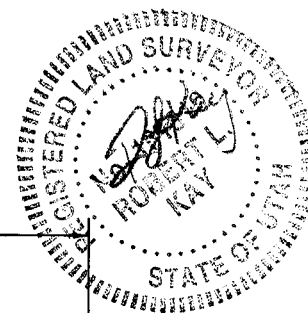
SECTION 9, T8S, R22E, S.L.B.&M.

660' FNL 2314' FWL

FIGURE #2

1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 09-18-02  
Drawn By: D.COX



### APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,260 Cu. Yds.
Remaining Location	= 4,770 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,030 CU.YDS.</b>
<b>FILL</b>	<b>= 3,420 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

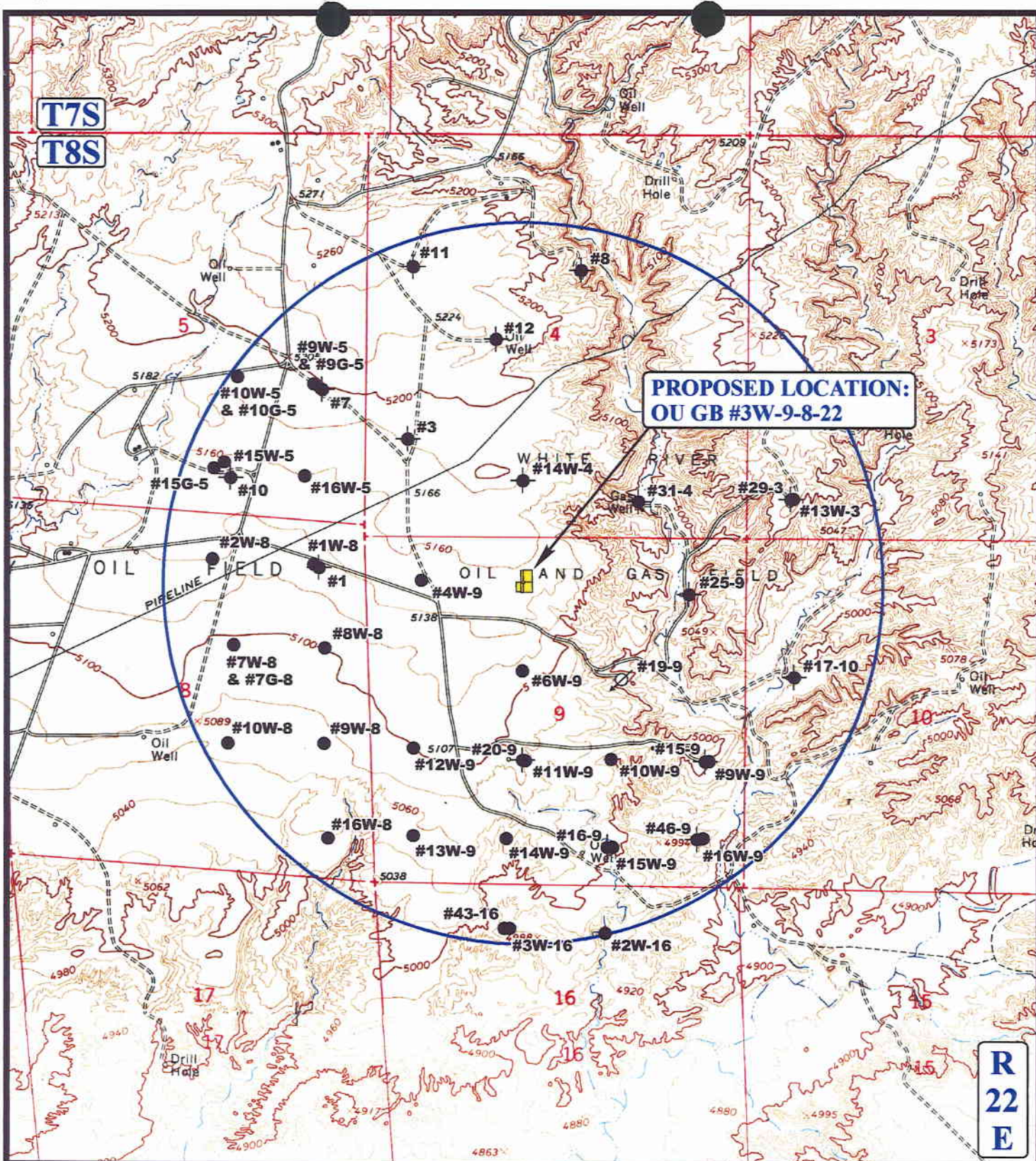
UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017











# LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

## SHENANDOAH ENERGY, INC.

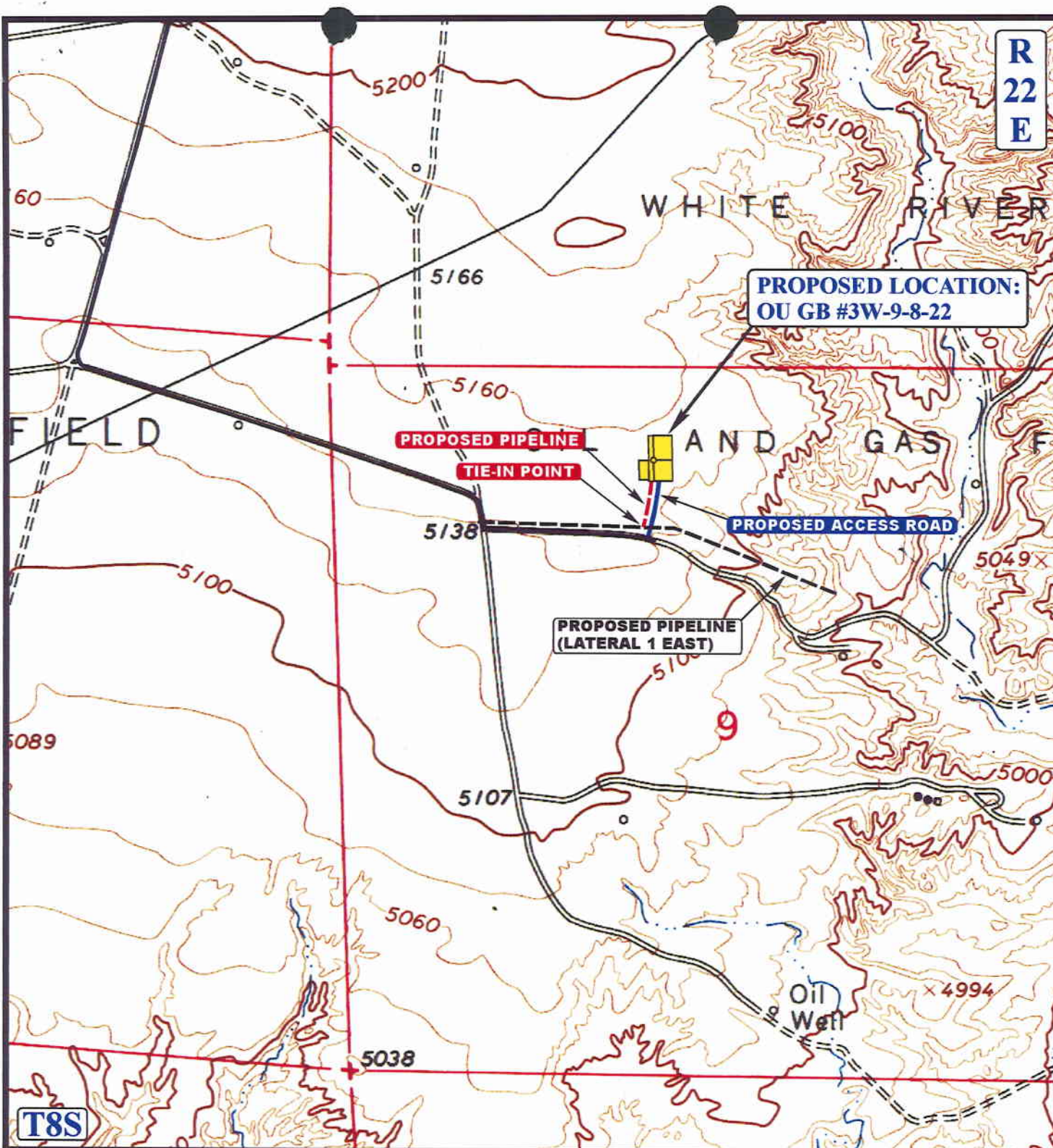
OU GB #3W-9-8-22  
SECTION 9, T8S, R22E, S.L.B.&M.  
660' FNL 2314' FWL

**U**  
**E**  
**S**  
Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** **9** **2002**  
**MAP** MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

**C**  
**TOPO**





**APPROXIMATE TOTAL PIPELINE DISTANCE = 350' +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- - - - - EXISTING PIPELINE
- - - - - PROPOSED PIPELINE

**SHENANDOAH ENERGY, INC.**

**OU GB #3W-9-8-22**  
**SECTION 9, T8S, R22E, S.L.B.&M.**  
**660' FNL 2314' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

**9** **2002**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

**D**  
**TOPO**

004

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/28/2002

API NO. ASSIGNED: 43-047-34763

WELL NAME: OU GB 3W-9-8-22

OPERATOR: SHENANDOAH ENERGY INC ( N4235 )

CONTACT: JOHN BUSCH

PHONE NUMBER: 435-781-4341

## PROPOSED LOCATION:

NENW 09 080S 220E

SURFACE: 0660 FNL 2314 FWL

BOTTOM: 0660 FNL 2314 FWL

UINTAH

WHITE RIVER ( 705 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74494

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.14254

LONGITUDE: 109.44679

## RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UT-1237 )
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit  
(No. 43-8496 )
- ☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- ☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

- \_\_\_\_ R649-2-3.
- Unit WHITE RIVER
- \_\_\_\_ R649-3-2. General
- Siting: 460 From Qtr/Qtr & 920' Between Wells
- ☒ R649-3-3. Exception
- \_\_\_\_ Drilling Unit
- Board Cause No: \_\_\_\_\_
- Eff Date: \_\_\_\_\_
- Siting: \_\_\_\_\_
- \_\_\_\_ R649-3-11. Directional Drill

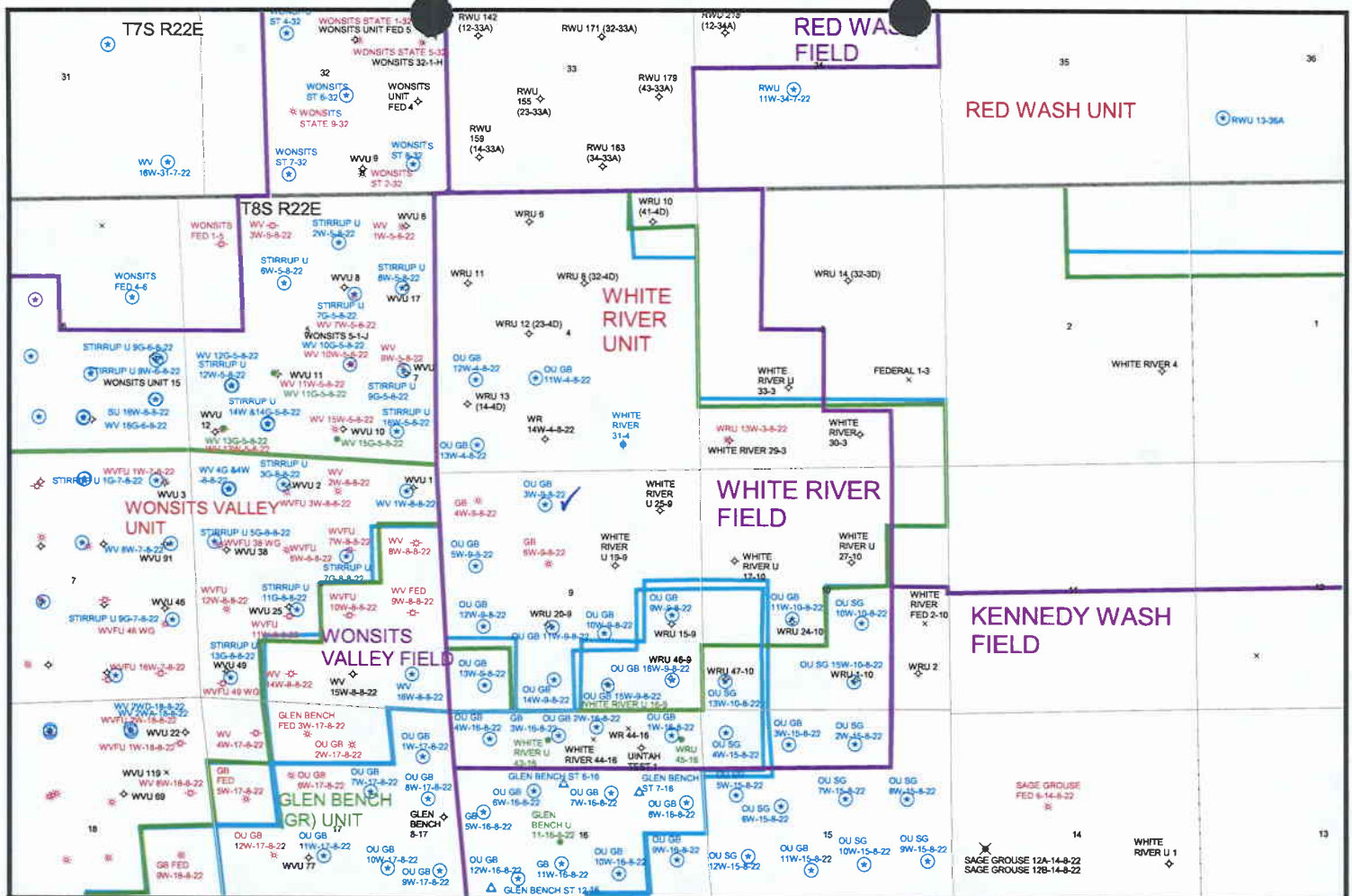
COMMENTS:

Sop, Seperate file

STIPULATIONS:

1- Federal Approval  
2- Spacing Stip





OPERATOR: SHENANDOAH ENERGY (N4235)

SEC. 9 T8S R22E

FIELD: WHITE RIVER (705)

UNIT: WHITE RIVER

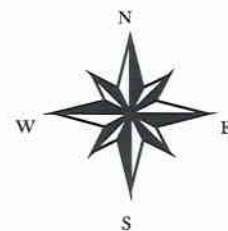
COUNTY: UTAH

SPACING: R649-3-3 / EX LOCATION



Utah Oil Gas and Mining

Well Status	Unit Status	Field Status
GAS INJECTION	EXPLORATORY	ABANDONED
GAS STORAGE	GAS STORAGE	ACTIVE
LOCATION ABANDONED	NF PP OIL	COMBINED
NEW LOCATION	NF SECONDARY	INACTIVE
PLUGGED & ABANDONED	PENDING	PROPOSED
PRODUCING GAS	PI OIL	STORAGE
PRODUCING OIL	PP GAS	TERMINATED
SHUT-IN GAS	PP GEOTHERML	
SHUT-IN OIL	PP OIL	Section Lines
TEMP. ABANDONED	SECONDARY	Township Lines
TEST WELL	TERMINATED	County Boundaries
WATER INJECTION		
WATER SUPPLY		
WATER DISPOSAL		



PREPARED BY: DIANA MASON  
DATE: 28-OCTOBER-2002



## SHENANDOAH ENERGY INC.

11002 East 17500 South  
Vernal, UT 84078  
Phone: (435) 781-4300  
Fax (435) 781-4329

October 30, 2002

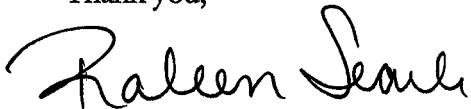
Division of Oil, Gas & Mining  
1594 W. N. Temple STE 1210  
Salt Lake City, UT 84114-5801

To Whom It May Concern:

In reference to the State Oil and Gas Conservation rule R649-3-3 Shenandoah Energy Inc. OU GB 3W-9-8-22 is an exception to this rule. Location had to be moved to avoid being in an existing pipeline right of way.

There are no additional lease owners with 460' of the proposed location. If you have any question please contact Raleen Searle @ (435) 781-4309.

Thank you,



Raleen Searle  
Regulatory Affairs Analyst

**RECEIVED**

OCT 31 2002

DIVISION OF  
OIL, GAS AND MINING



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5340 telephone  
(801) 359-3940 fax  
(801) 538-7223 TTY  
www.nr.utah.gov

Michael O. Leavitt  
Governor

Robert L. Morgan  
Executive Director

Lowell P. Braxton  
Division Director

November 4, 2002

Shenandoah Energy Inc.  
11002 E 17500 S  
Vernal, UT 84078

Re: Over and Under Glen Bench 3W-9-8-22 Well, 660' FNL, 2314' FWL, NE NW, Sec. 9,  
T. 8 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34763.

Sincerely,

A handwritten signature in cursive script that reads 'John R. Baza'.  
John R. Baza  
Associate Director

pb

Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Shenandoah Energy Inc.  
Well Name & Number Over and Under Glen Bench 3W-9-8-22  
API Number: 43-047-34763  
Lease: UTU-74494

Location: NE NW Sec. 9 T. 8 South R. 22 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU74494	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
		7. If Unit or CA Agreement, Name and No. UTU63021F	
2. Name of Operator SHENANDOAH ENERGY INC		8. Lease Name and Well No. OU GB 3W-9-8-22	
Contact: JOHN BUSCH E-Mail: john.busch@questar.com		9. API Well No. 43-047-34763-00-X1	
3a. Address 11002 EAST 17500 SOUTH VERNAL, UT 84078-8526	3b. Phone No. (include area code) Ph: 435.781.4341 Fx: 435.781.4323	10. Field and Pool, or Exploratory WHITE RIVER	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NENW 660FNL 2314FWL At proposed prod. zone		11. Sec., T., R., M., or Blk. and Survey or Area Sec 9 T8S R22E Mer SLB	
14. Distance in miles and direction from nearest town or post office* 11 +/- MILES SOUTHWEST OF REDWASH, UTAH		12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 660' +/-	16. No. of Acres in Lease 576.02	17. Spacing Unit dedicated to this well 40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1500' +/-	19. Proposed Depth 8325 MD 8325 TVD	20. BLM/BIA Bond No. on file UT1237	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5164 KB	22. Approximate date work will start	23. Estimated duration 10 DAYS	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) JOHN BUSCH	Date 10/24/2002
Title OPERATIONS		
Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) ED FORSMAN	Date 12/04/2002
Title ACTING AFM FOR MINERAL RESOURCES		
Office Vernal		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

RECEIVED

Electronic Submission #14916 verified by the BLM Well Information System  
For SHENANDOAH ENERGY INC, sent to the Vernal

DEC 04 2002

Committed to AFMSS for processing by LESLIE WALKER on 10/25/2002 (03LW0212AE)

DIVISION OF  
OIL, GAS AND MINING

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

**Additional Operator Remarks:**

Shenandoah Energy Inc. proposes to drill a well to 8325' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 and 24 East.

See Onshore Order No. 1 attached

Please be advised that Shenandoah Energy Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. UT-1237. The principal is Shenandoah Energy Inc. via surety as consent as provided for the 43 CFR 3104.2.

## Revisions to Operator-Submitted EC Data for APD #14916

### Operator Submitted

Lease: UTU-74494  
Agreement: WHITE RIVER  
Operator: SHENANDOAH ENERGY INC.  
11002 E. 17500 S.  
VERNAL, UT 84078  
Ph: 435.781.4341  
Fx: 435.781.4323

Admin Contact: JOHN BUSCH  
OPERATIONS  
11002 E. 17500 S.  
VERNAL, UT 84078  
Ph: 435.781.4341  
Fx: 435.781.4323  
  
E-Mail: jbusch@shenandoahenergy.com

Tech Contact:

Well Name: OU GB  
Number: 3W-9-8-22  
  
Location:  
State: UT  
County: Uintah  
S/T/R: Sec 9 T8S R22E Mer SLB  
Surf Loc: NENW 660FNL 2314FWL

Field/Pool: WHITE RIVER

Bond: UT-1237

### BLM Revised (AFMSS)

UTU74494  
UTU63021F  
SHENANDOAH ENERGY INC  
11002 EAST 17500 SOUTH  
VERNAL, UT 84078-8526  
Ph: 435.781.4300  
Fx: 435.781.4329

JOHN BUSCH  
OPERATIONS  
11002 EAST 17500 SOUTH  
VERNAL, UT 84078-8526  
Ph: 435.781.4341  
Fx: 435.781.4323  
  
E-Mail: john.busch@questar.com

OU GB  
3W-9-8-22

UT  
UINTAH  
Sec 9 T8S R22E Mer SLB  
NENW 660FNL 2314FWL

WHITE RIVER

UT1237

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Shenandoah Energy, Inc.

Well Name & Number: OU GB #3W-9-8-22

API Number: 43-047-34763

Lease Number: U - 74494

Location: NESW Sec. 9 T. 8S R. 22E

Agreement: White River WS MV B

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease that will entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the top of the Green River Formation identified at  $\pm 2927'$ .

Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Other Information

**Please submit an electronic copy of all logs run on this well in LAS format. This submission will supercede the requirement for submittal of paper logs to the BLM.**

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410



**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

A plastic liner shall be used in the reserve pit. Felt will not be necessary unless blasting is required.

Six inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.

The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, then the area shall be seed in the same manner as the location topsoil.

Once the location is plugged and abandoned, they shall be re-contoured to natural contours, topsoil re-spread where appropriate, and the entire location seeded with the recommended seed mix. Seeding can be done by broadcasting the seed and walking it in with a dozer. Seeding shall take place immediately after the dirt work is completed.

The seed mix for this location shall be:

Fourwing saltbush	<i>Atriplex canescens</i>	4 lbs./acre
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	4 lbs./acre
Globemallow (scarlet or munroe)	<i>Sphaeralcea coccinea</i> or <i>munroana</i>	4 lbs./acre

-All poundages are in pure live seed.

-Reseeding may be required if first seeding is not successful.

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Shenandoah Energy, Inc.

Well Name & Number: OU GB #3W-9-8-22

API Number: 43-047-34763

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-All poundages are in pure live seed.

-Reseeding may be required if first seeding is not successful.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

IN REPLY REFER TO  
UT-922

June 9, 2003

QEP Uinta Basin, Inc.  
1050 17<sup>th</sup> Street, Suite 500  
Denver, Colorado 80265

Re: White River Unit  
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the White River Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under White River Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the White River Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
Minerals Adjudication Group  
File – White River Unit (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron

UT922:TAThompson:tt:6/9/03

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW

3. FILE

007

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003

<b>FROM: (Old Operator):</b>					<b>TO: ( New Operator):</b>				
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341					N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341				
<b>CA No.</b>					<b>Unit:</b> WHITE RIVER UNIT				
<b>WELL(S)</b>									
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
OU GB 13W-4-8-22	04	080S	220E	4304734752		Federal	GW	APD	C
OU GB 11W-4-8-22	04	080S	220E	4304734761		Federal	GW	APD	C
OU GB 3W-4-8-22	04	080S	220E	4304734806		Federal	GW	APD	C
OU GB 4W-4-8-22	04	080S	220E	4304734807		Federal	GW	APD	C
OU GB 5W-4-8-22	04	080S	220E	4304734808		Federal	GW	APD	C
OU GB 6W-4-8-22	04	080S	220E	4304734809		Federal	GW	APD	C
OU GB 9W-9-8-22	09	080S	220E	4304734650		Federal	GW	APD	C
OU GB 10W-9-8-22	09	080S	220E	4304734651	13730	Federal	GW	P	C
OU GB 12W-9-8-22	09	080S	220E	4304734652	13712	Federal	GW	TA	C
OU GB 11W-9-8-22	09	080S	220E	4304734653		Federal	GW	APD	C
OU GB 16W-9-8-22	09	080S	220E	4304734679	13729	Federal	GW	P	C
OU GB 5W-9-8-22	09	080S	220E	4304734753		Federal	GW	APD	C
OU GB 3W-9-8-22	09	080S	220E	4304734763		Federal	GW	APD	C
OU GB 11W-10-8-22	10	080S	220E	4304734691		Federal	GW	APD	C
OU GB 12W-10-8-22	10	080S	220E	4304734769	13864	Federal	GW	DRL	C
WRU EIH 14W-26-8-22	26	080S	220E	4304734835	12528	Federal	GW	DRL	C
WRU EIH 11W-26-8-22	26	080S	220E	4304734836		Federal	GW	APD	C
WRU EIH 6W-35-8-22	35	080S	220E	4304734684	13544	Federal	GW	DRL	C

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
5. If **NO**, the operator was contacted on:

6. (R649-9-2) Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 9/11/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/11/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 965-003-032

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: ESB000024

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 799446

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

## SEI (N4235) to QEP (N2460)

well_name	Se	R	api DOGM	Entity		stat		unit_name		
OU GB 9W-9-8-22	09	080S	220E	4304734650		Federal	GW	APD	C	WHITE RIVER
OU GB 10W-9-8-22	09	080S	220E	4304734651	13730	Federal	GW	P	C	WHITE RIVER
OU GB 12W-9-8-22	09	080S	220E	4304734652	13712	Federal	GW	TA	C	WHITE RIVER
OU GB 11W-9-8-22	09	080S	220E	4304734653		Federal	GW	APD	C	WHITE RIVER
OU GB 16W-9-8-22	09	080S	220E	4304734679	13729	Federal	GW	P	C	WHITE RIVER
WRU EIH 6W-35-8-22	35	080S	220E	4304734684	13544	Federal	GW	DRL	C	WHITE RIVER
OU GB 11W-10-8-22	10	080S	220E	4304734691		Federal	GW	APD	C	WHITE RIVER
OU GB 13W-4-8-22	04	080S	220E	4304734752		Federal	GW	APD	C	WHITE RIVER
OU GB 5W-9-8-22	09	080S	220E	4304734753		Federal	GW	APD	C	WHITE RIVER
OU GB 11W-4-8-22	04	080S	220E	4304734761		Federal	GW	APD	C	WHITE RIVER
OU GB 3W-9-8-22	09	080S	220E	4304734763		Federal	GW	APD	C	WHITE RIVER
OU GB 12W-10-8-22	10	080S	220E	4304734769	13864	Federal	GW	DRL	C	WHITE RIVER
OU GB 3W-4-8-22	04	080S	220E	4304734806		Federal	GW	APD	C	WHITE RIVER
OU GB 4W-4-8-22	04	080S	220E	4304734807		Federal	GW	APD	C	WHITE RIVER
OU GB 5W-4-8-22	04	080S	220E	4304734808		Federal	GW	APD	C	WHITE RIVER
OU GB 6W-4-8-22	04	080S	220E	4304734809		Federal	GW	APD	C	WHITE RIVER
WRU EIH 14W-26-8-22	26	080S	220E	4304734835	12528	Federal	GW	DRL	C	WHITE RIVER
WRU EIH 11W-26-8-22	26	080S	220E	4304734836		Federal	GW	APD	C	WHITE RIVER



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

008

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

CONFIDENTIAL

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-74494
2. Name of Operator QEP - UINTA BASIN INC		6. If Indian, Allottee or Tribe Name
3a. Address 11002 EAST 17500 SOUTH VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. WHITE RIVER
3b. Phone No. (include area code) Ph: 435.781.4309 Fx: 435.781.4329		8. Well Name and No. OU GB 3W-9-8-22
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T8S R22E NENW 660FNL 2314FWL		9. API Well No. 43-047-34763
		10. Field and Pool, or Exploratory WHITE RIVER
		11. County or Parish, and State UINTAH COUNTY, UT

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

QEP Uinta Basin, Inc. hereby requests a one year extension on the APD for the OU GB 3W-9-8-22.

COPY SENT TO OPERATOR

Date: 12-1-03  
Initials: CDDApproved by the  
Utah Division of  
Oil, Gas and MiningDate: 11-25-03  
By: [Signature]

RECEIVED

NOV 25 2003

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #25362 verified by the BLM Well Information System For QEP - UINTA BASIN INC, sent to the Vernal	
Name (Printed/Typed) RALEEN SEARLE	Title REGULATORY AFFAIRS ANALYST
Signature [Signature] (Electronic Submission)	Date 11/20/2003

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-34763  
**Well Name:** OU GB 3W-9-8-22  
**Location:** 660' FNL, 2314 FWL, SECTION 9, T8S, R22E, NEN  
**Company Permit Issued to:** QEP UINTA BASIN, INC.  
**Date Original Permit Issued:** 12/4/2002

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒


Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

11/20/2003  
Date

**Title:** REGULATORY AFFAIRS ANALYST

**Representing:** QEP UINTA BASIN, INC.

009

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MININGCONFIDENTIAL  
FORM 9

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74494
2. NAME OF OPERATOR: QEP UINTA BASIN, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: UTU63021F
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FNL 2314' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 9 8S 22E		8. WELL NAME and NUMBER: OUGB 3W-9-8-22
PHONE NUMBER: (435) 781-4341		9. API NUMBER: 4304734763
		10. FIELD AND POOL, OR WILDCAT: WHITE RIVER
		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>APD EXTENSION</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Uinta Basin, Inc. hereby requests a 1 year extension on the APD for the OUGB 3W-9-8-22.

Approved by the  
Utah Division of  
Oil, Gas and MiningDate: 08-30-04  
By: [Signature]

COPY SENT TO OPERATOR

Date: 9-1-04  
Initials: CHD

NAME (PLEASE PRINT) <u>John Busch</u>	TITLE <u>Operations</u>
SIGNATURE <u>[Signature]</u>	DATE <u>8/24/2004</u>

(This space for State use only)

RECEIVED  
AUG 27 2004

RESET

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-34763  
**Well Name:** OUGB 3W-9-8-22  
**Location:** 660' FNL 2314' FWL NENW SEC 9 T8S R22E  
**Company Permit Issued to:** QEP UINTA BASIN, INC.  
**Date Original Permit Issued:** 11/4/2002

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Joh Burch  
Signature

8/24/2004  
Date

Title: OPERATIONS

Representing: QEP UINTA BASIN, INC.

**RECEIVED  
AUG 27 2004**

DIV. OF OIL, GAS & MINING



## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/utah/vernal>

IN REPLY REFER TO:

3160

UT08300

December 22, 2004

Jan Nelson  
QEP-Uinta Basin, Inc.  
11002 East 17500 South  
Vernal, UT 84078

Re: Notification of Expiration  
Well No. OU GB 3W-9-8-22  
NENW, Sec. 9, T8S, R22E  
Uintah County, Utah  
Lease No. UTU-74494  
White River WS MV B

Dear Ms. Nelson:

The Application for Permit to Drill the above-referenced well was approved on December 4, 2002. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until December 5, 2004. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Leslie Walker  
Legal Instruments Examiner

cc: UDOGM

RECEIVED

DEC 27 2004

DIV. OF OIL, GAS &amp; MINING



## State of Utah

Department of  
Natural ResourcesROBERT L. MORGAN  
*Executive Director*Division of  
Oil, Gas & MiningMARY ANN WRIGHT  
*Acting Division Director*OLENE S. WALKER  
*Governor*GAYLE F. McKEACHNIE  
*Lieutenant Governor*

January 4, 2005

Jan Nelson  
QEP Uinta Basin Inc.  
11002 East 17500 South  
Vernal, Utah 84078Re: APD Rescinded – OU GB 3W-9-8-22, Sec. 9, T. 8S, R. 22E  
Uintah County, Utah API No. 43-047-34763

Dear Ms. Nelson:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on November 4, 2002. On November 25, 2003 the Division granted a one-year APD extension. On December 28, 2004, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective December 28, 2004.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Whitney  
Engineering Technician

cc: Well File  
Bureau of Land Management, Vernal